Manitoba

BUREAU OF STATISTICS

MGI2128

MANITOBA MANUFACTURING

A STATISTICAL PROFILE

MBS 85-5

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Manitoba
Bureau of
Statistics

EXECUTIVE SUMMARY:

There are 1,570 manufacturing firms in Manitoba. Of these manufacturing firms 1,084 (69.0%) have Winnipeg mailing addresses, while 122 (7.8%) are in the Southwest region and 101 (6.4%) are in the South Central region. The remaining 263 (16.8%) are located in the other four Official Regions for Data Collection.

The Foods & Beverage Industry accounts for 298 firms (19.0% of the Manitoba manufacturers). Ranked second and third are Metal Fabricating and Printing & Publishing with 199 firms (12.7%) and 171 firms (10.9%) respectively.

There are 435 (27.7%) firms that reported exports to other countries. The U.S.A. receives products from 397 Manitoba exporters (91.3%) and with the European Economic Community is second with 95 exporters (21.8%).

There are 1561 firms reporting sales to other provinces. Of these, 912 firms (58.4%) sell to Saskatchewan, 830 firms (53.2%) sell to Ontario and 741 firms (47.5%) sell to Alberta.

There are 741 firms reporting employment of one to nine people and 573 firms employing 10 to 49 people. This accounts for 84% of the firms reporting employment. There are 250 firms (16.0%) reporting employment of 50 or more people. The average (median) employment per firm is 10.8 employees.

There are 236 firms that did not report total annual sales. Of the 1, 334 reporting firms, 417 firms (31.3%) reported sales between $100,000 and $499,000, 249 firms (18.7%) reported sales between $1,000,000 to $2,999,000 and 24 firms (1.8%) reported sales of $50,000,000 or more. The average (median) total sales of the manufacturing firms is $589,000.

There are 917 (58.4%) firms reporting less than five manufactured products. There are 112 (7.1%) firms manufacturing more than ten products. The average (median) number of products is 3.

There are 463 firms (29.5%) reporting research and development capabilities with 236 firms (51.0%) reporting research and development departments.

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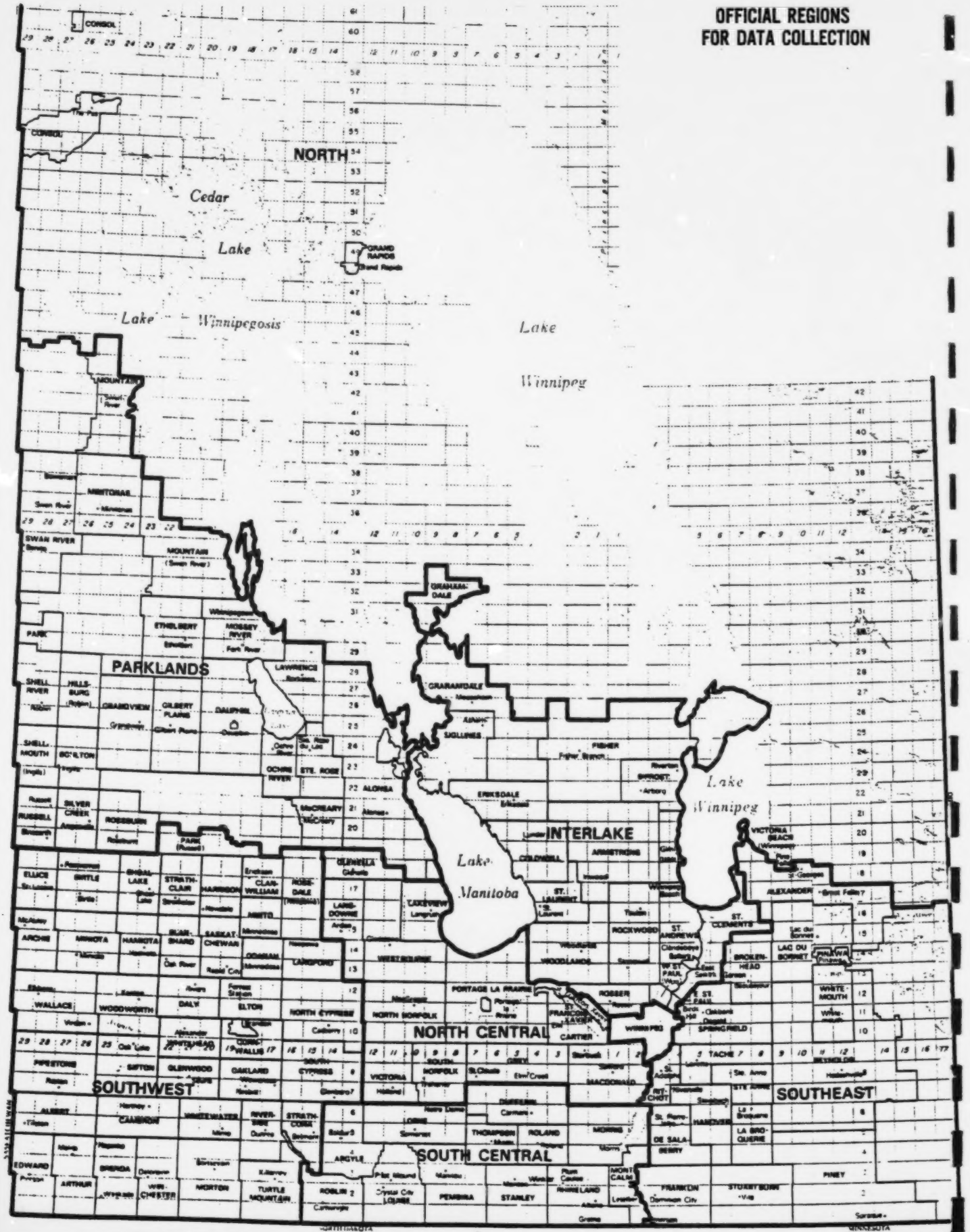
OFFICIAL REGIONS FOR DATA COLLECTION



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I INTRODUCTION

This article profiles the Manitoba manufacturing firms on the Manitoba Sourcing Directory (Manufacturing) 1985. The statistical profile shows the main characteristics of the 1,570 responding manufacturing firms to the January - April 1985 survey questionnaire (Appendix A). The information presented is the summarized responses to the 1985 update conducted by the Manitoba Bureau of Statistics. Information on firm location and size, employment, sales volumes, capabilities as well as location of sales (both domestic and export) are reviewed.

The firms have been assigned to the regions by their mailing addresses (using the Standard Geographic Classification) and their products have been coded to the Industrial Commodity Classification.

The article will first take an overall review of Manitoba manufacturing firms followed by exporting and non-exporting firms. A brief analysis of the firms by their total employment sizes will also be presented.

Appendix B presents detailed tables describing some of the characteristics of the manufacturing firms. The Manitoba Bureau of Statistics has more detailed data on manufacturers and can provide special tabulations. For more information please contact David Greenwood at 945-2989.

TABLE 1. NUMBER OF MANITOBA MANUFACTURING FIRMS BY MAJOR GROUP AND ECONOMIC REGION

	SOUTH-EAST	SOUTH CENTRAL	SOUTH-WEST	NORTH CENTRAL	WINNI-PEG	INTER-LAKE	PARK-LAND	NORTH	TOTAL
NON METAL MINES	1				1				2
QUARRIES & SAND PITS						1			1
FOOD & BEVERAGES	19	30	40	16	148	17	24	4	298
RUBBER & PLASTICS		4	1		37	1	1		44
LEATHER					15				15
TEXTILE		1	4	1	33	1	1		41
KNITTING MILLS					3				3
CLOTHING	2	1	3		84	1	1	4	96
WOOD	15	8	7	3	59	9	7	4	112
FURNITURE & FIXTURES	2	4	2		55		2		65
PAPER & ALLIED	1	1			27			1	30
PRINTING & PUBLISHING	6	9	21	4	115	6	5	5	171
PRIMARY METAL		1	1		15	3		3	23
METAL FABRICATING	5	14	8	5	154	7	4	2	199
MACHINERY	4	11	5	6	66		1		93
TRANSPORTATION EQUIPMENT	2	6	7	1	54	7	1		78
ELECTRICAL PRODUCTS		1	2		36				39
NON METAL MINERAL	11	6	10	7	33	6	6	1	80
PETROLEUM & COAL			1	1	7				9
CHEMICAL		1	3		31	1			36
MISCELLANEOUS	2	3	7	1	111	3	5	3	135
TOTAL	70	101	122	45	1084	63	58	27	1570

DATA SOURCE : MANITOBA SOURCING DIRECTORY

MANITOBA BUREAU OF STATISTICS

SEPTEMBER, 1985

II ALL FIRMS

There are 1,570 firms listed on the 1985 Manitoba Sourcing Directory. Table 1 presents the number of firms tabulated by the Official Regions for Data Collection (also known as Economic Regions) for Manitoba and 1970 Standard Industrial Classification Winnipeg has the largest concentration of firms with 1,084 (69.0%). There are 122 firms (7.8%) in the Southwest region and 101 firms (6.4%) in the South Central region. The North has the fewest number of manufacturing firms with 27 (1.7%).

The Food & Beverages Industry accounts for 298 firms (19.0% of the Manitoba manufacturers). Ranked second and third are Metal Fabricating and Printing and Publishing with 199 (12.7%) and 171 firms (10.9%) respectively. The Miscellaneous Manufacturing Industries group is comprised of 135 firms (8.6%) and the Wood Industries group has 112 firms (7.1%). None of the other major groups has more than one hundred firms.

There are 741 firms (47.2%) that employ one to nine people, 573 firms (36.5%) employing 10 to 49 people and 250 firms (15.9%) employing 50 or more people. Six firms did not report employment. Table 2 shows the distribution of employment by region. Winnipeg's 1,084 manufacturers comprise 69.0% of all firms. However, they account for 58.7% of the one to nine employee group, 75.2% of the 10 to 49 group and 84.8% of the 50 or more group. The average (median) employment for the 1,564 firms reporting employment is 10.8 employees.

There are 917 firms that have reported producing less than five products. Winnipeg has 85 firms producing more than ten products while the rest of Manitoba has 27 manufacturers producing more than ten products. The industry groups that produce the largest number of products are clothing industries, knitting mills and chemical with an average (mean) of 9.0, 8.0 and 8.0 products respectively. The average (mean) number of products for all firms is 5.

III EXPORTING FIRMS

There are 435 Manitoba manufacturers that sell to other countries. Of these exporters, 77.2% are located in Winnipeg. The largest number of exporters are found in the Food and Beverages Industry with 67 firms, followed by Machinery and Metal Fabricating with 49 and 45 firms respectively. Of these 435 exporters, 98 firms reported employment to be in the 20 to 49 employees category. There are six exporting firms that have 1,000 or more employees. There is only 1 other firm that reported employment of 1,000 or more.

There were 93 firms reporting total sales in the $1 million to $3 million category, 85 firms reporting sales in the $5 million to $25 million category. Of the 382 firms reporting total sales, the 178 firms with $1 to $3 million or $5 to $25 million in total sales represent 46.6% of all exporting sales.

The U.S.A. is the country to which 397 (91.3%) of the exporters sell products; second is the European Economic Community with 95 (21.8%). Interestingly, there are seven exporting firms that reported no Canadian sales.

IV NON-EXPORTING FIRMS

There are 1,134 firms that report Canadian sales only. Of these, 748 (66.%) are located in Winnipeg. The Food and Beverage Industry accounts for 231 firms, Metal Fabricating for 154 firms and Printing, Publishing for 131 firms. Three hundred and eighty three of these firms reported total employment at one to four employees. There are 858 (75.7%) firms that reported 19 employees or less. This percentage is high compared to the 45.5% of the firms reporting exports, therefore the non-exporting firms have smaller employment sizes than do the exporting firms.

There are 558 firms reporting sales to Saskatchewan, 487 reporting sales to Ontario, 408 firms reporting sales to Alberta and 306 firms reporting sales to British Columbia.

TABLE 2. MANITOBA MANUFACTURING FIRMS BY GROUPED EMPLOYMENT SIZE AND ECONOMIC REGION

	N/A	1 - 9		10 - 49		50 OR MORE		TOTAL		MEDIAN
		NO.	%	NO.	%	NO.	%	NO.	%	
SOUTHEAST		38	5.1	23	4.0	9	3.6	70	4.5	8.8
SOUTH CENTRAL		57	7.7	37	6.5	7	2.8	101	6.4	8.0
SOUTHWEST		83	11.2	29	5.1	10	4.0	122	7.8	4.3
NORTH CENTRAL		31	4.2	13	2.3	1	0.4	45	2.9	6.4
WINNIPEG	6	435	58.7	431	75.2	212	84.8	1084	69.0	14.1
INTERLAKE		38	5.1	17	3.0	8	3.2	63	4.0	7.5
PARKLANDS		45	6.1	13	2.3	0	0.0	58	3.7	4.0
NORTH		14	1.9	10	1.7	3	1.2	27	1.7	9.5
TOTAL	6	741	100	573	100	250	100	1570	100	10.8

DATA SOURCE : MANITOBA SOURCING DIRECTORY

MANITOBA BUREAU OF STATISTICS

SEPTEMBER, 1985

V FIRMS BY EMPLOYMENT SIZE

Firms have been classified into three employment sizes:

a) less than 10 employees
b) 10 to 49 employees
c) 50 or more employees.

Usually "small" firms are defined as firms with less than 50 employees while "large" firms are firms with fifty or more employees. However, because of the number of firms with less than fifty employees, this category has been broken down to allow for a more detailed analysis.

Of the 1,570 reporting firms, only 1,564 stated employment size. The following only considers those 1,564 firms.

A. Firms With Less Than 10 Employees

There are 741 firms reporting less than ten employees. Winnipeg accounts for 435 (58.7%) of these firms. The Food and Beverages Industry has 152 firms (20.5%). Metal Fabricating, Printing and Publishing, and Miscellaneous Manufacturing rank as second, third and fourth respectively with 99, 97 and 92 firms.

Of the 630 firms reporting total sales, 331 (52.5%) reported sales in the $100,000 to $499,000 range. Also, only 92 (14.6%) firms reported any export sales. There are 133 firms (17.9%) reporting research and development capabilitites and 38 firms (5.1%) reporting a research and development department.

The province most sold to besides Manitoba was Saskatchewan with 305 firms (41.2%) followed by Ontario and Alberta with 253 (34.1%) and 212 firms (28.6%) respectively. Most export sales were to the U.S.A. to which 99 firms (13.4%) reported sales. The only other area with significant export was the European Economic Community with 27 firms (3.6%). Table 2 presents the firms by grouped employment size and Economic Region.

B. Firms With 10 to 49 Employees

There are 573 firms in the 10 to 49 employee category, 431 (75.2%) in Winnipeg. The Food & Beverages Industry accounts for 100 firms (17.5%) and Metal Fabricating accounts for 80 firms (14.0%). None of the other groups account for not more than 44 firms.

There are 195 firms that report total sales in the $1,000,000 to $2,999,000 category; 96 firms show total sales of $3,000,000 or more while 200 firms show total sales of less than $1,000,000. There are 82 firms not reporting total sales.

There are 197 firms (34.4%) reporting research and development capabilities and 106 firms (18.5%) with research and development departments. Of the 197 firms with research and development capabilities, 43 firms (21.8%) were in Machinery. None of the other groups accounted for more than 8%.

Canadian sales outside Manitoba go to Saskatchewan (391 firms), Ontario (368 firms), Alberta (330 firms) and British Columbia (261 firms). There is also one firm that does not have any sales in Manitoba. There are 170 firms (29.7%) that sell to the U.S.A. and 27 firms (4.7%) sell to the European Economic Community.

C. Firms With 50 or More Employees

Manitoba hs 250 manufacturing firms that employ 50 or more employees. Of these 250 "large" firms, 212 or 84.8% are located in Winnipeg. The Food and Beverage Industry accounts for 45 firms (18.0%), followed by the Clothing Industry with 38 firms (15.2%). Printing and Publishing, Metal Fabricating and Machinery Industries, follow with 21, 19 and 18 firms respectively.

There are 107 of these firms that reported total sales in the $5,000,000 to $24,999,000 category. This represents 50.7% of the "large" firms reporting total sales. There are 132 firms (52.8%) reporting research and development capabilities and 91 firms (36.4%) reporting research and development departments.

Two firms report export sales only. There are 126 firms (50.4%) reporting sales to the U.S.A., 41 (16.4%) reporting sales to the European Economic Community and 25 (10.0%) reporting sales to Japan. There are also 24 firms (9.6%) reporting exports to Australia. There were 212 firms (84.8%) selling products to Saskatchewan, 206 firms (82.4%) to Ontario and 195 firms (78.0%) to Alberta. The average number of products produced by these firms was 6.3.

APPENDIX A

Manitoba

Industry, Trade and Technology
Winnipeg, Manitoba
R3C 3H8

BUSINESS OPPORTUNITIES SOURCING SYSTEM
MANUFACTURERS AND PROCESSORS COMPANY PROFILE

1 0

• DO NOT USE SHADED AREAS

4 0 U

GENERAL INFORMATION

Company name

Alternate name (if applicable)

Address (street, city, province, postal code)

Postal address (P.O. Box, city, province, postal code)

Area code/Telephone number

Telex number

Manufacturing space (your plant) ☐ sq. m. ☐ sq. ft.

Chief executive

Main contact

Language preference for correspondence ☐ English ☐ French

Total number of **Full Time** employees (include production and engineering staff)

	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1,000+
	☐	☐	☐	☐	☐	☐	☐	☐	☐
Production staff	☐	☐	☐	☐	☐	☐	☐	☐	☐
Engineering staff	☐	☐	☐	☐	☐	☐	☐	☐	☐

Total annual sales (in thousands of Canadian dollars) for last fiscal year

	1-24	25-99	100-499	500-999	1000-2,999	3,000-4,999	5,000-24,999	25,000-49,999	50,000+
	☐	☐	☐	☐	☐	☐	☐	☐	☐
Annual gross sales in Canada (in thousands of Canadian dollars)	☐	☐	☐	☐	☐	☐	☐	☐	☐
Annual gross export sales (in thousands of Canadian dollars)	☐	☐	☐	☐	☐	☐	☐	☐	☐

Does your company have research and development capabilities? ☐ Yes ☐ No

If yes, do you have a research and development department (group)? ☐ Yes ☐ No

If yes, in what city is it located?

Are you interested in licensing arrangements/joint ventures within Canada? ☐ Yes ☐ No

Parent Company (name, address, country)

Briefly describe the type of manufacturing or processing done by your plant. (List products on next page)

How often do you wish to be contacted for updating? ☐ Annually ☐ Every 2 years

Completed by	Title	Area code/Telephone number	Date

PRODUCTS
Describe your **CANADIAN** made products with their trade mark or trade name. Please maintain numerical order of products when recording on additional paper. To facilitate the effective use of the date in all regions of Canada you may want to incorporate this information in both official languages. Enclose catalogues or other descriptive literature.

4 | 0

No.	PRODUCTS	Currently Exporting	CITC	ICC
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

☐ List attached

SALES IN CANADA (for last fiscal year)

1 | 2

Province		Product number(s) (from above)	AMOUNTS IN THOUSANDS OF CANADIAN DOLLARS								
			1-24	25-99	100-499	500-999	1,000-2,999	3,000-4,999	5,000-24,999	25,000-49,999	50,000+
A	NFLD		☐	☐	☐	☐	☐	☐	☐	☐	☐
B	NS		☐	☐	☐	☐	☐	☐	☐	☐	☐
C	PEI		☐	☐	☐	☐	☐	☐	☐	☐	☐
E	NB		☐	☐	☐	☐	☐	☐	☐	☐	☐
G	QUE		☐	☐	☐	☐	☐	☐	☐	☐	☐
K	ONT		☐	☐	☐	☐	☐	☐	☐	☐	☐
R	MAN		☐	☐	☐	☐	☐	☐	☐	☐	☐
S	SASK		☐	☐	☐	☐	☐	☐	☐	☐	☐
T	ALTA		☐	☐	☐	☐	☐	☐	☐	☐	☐
V	BC		☐	☐	☐	☐	☐	☐	☐	☐	☐
X	NWT		☐	☐	☐	☐	☐	☐	☐	☐	☐
Y	YUK		☐	☐	☐	☐	☐	☐	☐	☐	☐

OTHER CANADIAN OPERATIONS

5 | 0

List all other Canadian manufacturing/processing locations. If space is insufficient, please photocopy this form as required.

Company Name

PLANT 1

Company Name

Address (street, city, province, postal code)

Area Code/Telephone No | Telex No. | Main Contact officer

Total Number of **Full Time** Employees

☐ 1-4 ☐ 5-9 ☐ 10-19 ☐ 20-49 ☐ 50-99 ☐ 100-249 ☐ 250-499 ☐ 500-999 ☐ 1000+

Product numbers (from page 2) | Manufacturing Space

_____ ☐ sq. m. ☐ sq. ft.

PLANT 2

Company Name

Address (street, city, province, postal code)

Area Code/Telephone No. | Telex No. | Main Contact officer

Total Number of **Full Time** Employees

☐ 1-4 ☐ 5-9 ☐ 10-19 ☐ 20-49 ☐ 50-99 ☐ 100-249 ☐ 250-499 ☐ 500-999 ☐ 1000+

Product numbers (from page 2) | Manufacturing Space

_____ ☐ sq. m. ☐ sq. ft.

PLANT 3

Company Name

Address (street, city, province, postal code)

Area Code/Telephone No. | Telex No. | Main Contact officer

Total Number of **Full Time** Employees

☐ 1-4 ☐ 5-9 ☐ 10-19 ☐ 20-49 ☐ 50-99 ☐ 100-249 ☐ 250-499 ☐ 500-999 ☐ 1000+

Product numbers (from page 2) | Manufacturing Space

_____ ☐ sq. m. ☐ sq. ft.

PLANT 4

Company Name

Address (street, city, province, postal code)

Area Code Telephone No | Telex No | Main Contact officer

Total Number of **Full Time** Employees

☐ 1-4 ☐ 5-9 ☐ 10-19 ☐ 20-49 ☐ 50-99 ☐ 100-249 ☐ 250-499 ☐ 500-999 ☐ 1000+

Product numbers (from page 2) | Manufacturing Space

_____ ☐ sq. m. ☐ sq. ft.

EXPORT INFORMATION

1

Export Manager	Number of years of active export trade. Years
Do you have foreign agents and representatives? ☐ Yes ☐ No	Other language capabilities
If yes, attach list with names, address, country, telephone & telex. ☐ List attached	
Are you interested in foreign licensing arrangements/joint ventures? ☐ Yes ☐ No	Are you interested in investing in subsidiaries abroad? ☐ Yes ☐ No

1

Country	Product No. (from page 2)	AMOUNT OF SALES IN THOUSANDS OF CANADIAN DOLLARS								
		1-24	25-99	100-499	500-999	1,000-2,999	3,000-4,999	5,000-24,999	25,000-49,999	50,000
		☐	☐	☐	☐	☐	☐	☐	☐	☐
		☐	☐	☐	☐	☐	☐	☐	☐	☐
		☐	☐	☐	☐	☐	☐	☐	☐	☐
		☐	☐	☐	☐	☐	☐	☐	☐	☐
		☐	☐	☐	☐	☐	☐	☐	☐	☐
		☐	☐	☐	☐	☐	☐	☐	☐	☐
		☐	☐	☐	☐	☐	☐	☐	☐	☐
		☐	☐	☐	☐	☐	☐	☐	☐	☐
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		☐	☐	☐	☐	☐	☐	☐	☐	☐
		☐	☐	☐	☐	☐	☐	☐	☐	☐
		☐	☐	☐	☐	☐	☐	☐	☐	☐
		☐	☐	☐	☐	☐	☐	☐	☐	☐
		☐	☐	☐	☐	☐	☐	☐	☐	☐

☐ List attached

COUNTRIES YOU ARE INTERESTED IN EXPORTING TO

1

Country	Product No. (from page 2)	Country	Product No. (from page 2)

SUPPLY AND SERVICES CANADA SOURCE LISTING APPLICATION

If not already registered with SSC and if you wish to be considered as a potential supplier, please complete this page.

Company Name

Brief history of company (formation, growth, acquisitions, mergers, etc.)

GROSS ANNUAL SALES

Government Federal	%
Provincial	%
Municipal	%
Institutional	%
Commercial	%

ASSETS AND LIABILITIES
(express amounts in thousands of Cdn. dollars)

Current assets	$
Current liabilities	$
Total equity	$

INVENTORY
(express amounts in thousands of Cdn. dollars)

Raw material	$
In process	$
Finished	$
TOTAL	$

Will tenders be submitted and contracts administered from the address shown on page 1?

☐ Yes ☐ No If no, give address

Will goods be supplied from the address shown on page 1?

☐ Yes ☐ No If no, give address

Specialty Information

Does your company have any specialty skills or machines?

Skills

☐ Yes – Describe:

☐ No

Machines

☐ Yes – Describe:

☐ No

Has your company had any experience with resource-based projects?

☐ No ☐ Yes – Describe project and goods or services provided to the project by your company.

TABLE B1. NUMBER OF MANITOBA MANUFACTURING FIRMS BY EMPLOYMENT SIZE AND REGION

	SOUTH-EAST	SOUTH CENTRAL	SOUTH-WEST	NORTH CENTRAL	WINNIPEG	INTER-LAKE	PARK-LANDS	NORTH	TOTAL
N/A	(1)				6				6
1 TO 4 PEOPLE	20	37	65	18	232	23	34	9	438
5 TO 9 PEOPLE	18	20	18	13	203	15	11	5	303
10 TO 19 PEOPLE	16	21	18	6	227	10	8	9	315
20 TO 49 PEOPLE	7	16	11	7	204	7	5	1	258
50 TO 99 PEOPLE	7	4	5		103	3			122
100 TO 249 PEOPLE		1	3	1	76	4			85
250 TO 499 PEOPLE	2	2	2		21			1	28
500 TO 999 PEOPLE					7	1			8
1000 OR MORE PEOPLE					5			2	7
TOTAL	70	101	122	45	1084	63	58	27	1570

NOTES: (1) DATA NOT AVAILABLE OR NOT APPLICABLE

DATA SOURCE : MANITOBA SOURCING DIRECTORY

MANITOBA BUREAU OF STATISTICS

SEPTEMBER, 1985

TABLE B2. NUMBER OF MANITOBA MANUFACTURING FIRMS BY TOTAL SALES AND TYPE OF SALE

THOUSANDS $	TOTAL SALES NUMBER	TOTAL SALES %	DOMESTIC SALES NUMBER	DOMESTIC SALES %	EXPORT SALES NUMBER	EXPORT SALES %
N/A (1)	236	15.0	239	15.2	1194	76.1
1 TO 24	44	2.8	46	2.9	116	7.4
25 TO 99	177	11.3	179	11.4	68	4.3
100 TO 499	417	26.6	430	27.4	77	4.9
500 TO 999	165	10.5	167	10.6	24	1.5
1000 TO 2999	249	15.9	244	15.5	42	2.7
3000 TO 4999	77	4.9	76	4.8	19	1.2
5000 TO 24999	161	10.3	155	9.9	17	1.1
25000 TO 49999	20	1.3	16	1.0	5	0.3
50000 OR MORE	24	1.5	18	1.1	8	0.5
TOTAL	1570	100	1570	100	1570	100

NOTES: (1) DATA NOT AVAILABLE OR NOT APPLICABLE

DATA SOURCE : MANITOBA SOURCING DIRECTORY

MANITOBA BUREAU OF STATISTICS

SEPTEMBER, 1985

TABLE B3. NUMBER OF MANITOBA MANUFACTURING FIRMS BY EMPLOYMENT AND TYPE OF EMPLOMENT

EMPLOYMENT	TOTAL EMPLOYMENT NUMBER	%	PRODUCTION EMPLOYMENT NUMBER	%	ENGINEERING EMPLOYMENT NUMBER	%
N/A (1)	6	0.4	8	0.5	1268	80.8
1 TO 4	438	27.9	553	35.2	231	14.7
5 TO 9	303	19.3	311	19.8	34	2.2
10 TO 19	315	20.1	277	17.6	20	1.3
20 TO 49	258	16.4	237	15.1	14	0.9
50 TO 99	122	7.8	91	5.8	1	0.1
100 TO 249	85	5.4	63	4.0	2	0.1
250 TO 499	28	1.8	19	1.2		
500 TO 999	8	0.5	7	0.5		
1000 OR MORE	7	0.4	4	0.3		
TOTAL	1570	100	1570	100	1570	100

NOTES: (1) DATA NOT AVAILABLE OR NOT APPLICABLE

DATA SOURCE : MANITOBA SOURCING DIRECTORY

MANITOBA BUREAU OF STATISTICS

SEPTEMBER, 1985

TABLE B4. NUMBER OF MANITOBA MANUFACTURING FIRMS BY MAJOR GROUP AND SALES, EMPLOYMENT AND PRODUCTS

	TOTAL SALES		TOTAL EMPLOYMENT		NUMBER OF PRODUCTS	
	NUMBER OF FIRMS	MEDIAN SALES $000's	NUMBER OF FIRMS	MEDIAN EMPLOYED PERSONS	NUMBER OF FIRMS	MEDIAN NUMBER OF PRODUCTS
N/A	236	--	6	--	--	--
PRIMARY	3	15000	3	74.5	3	2.0
FOOD & BEVERAGES	234	486	297	8.8	298	4.1
RUBBER & PLASTIC	35	800	44	16.4	44	2.1
LEATHER	15	1400	15	25.0	15	3.0
TEXTILE	28	607	41	8.1	41	2.1
KNITTING MILLS	3	4000	3	74.5	3	7.0
CLOTHING	88	1227	94	34.8	96	7.2
WOOD	87	708	112	9.2	112	3.7
FURNITURE & FIXTURES	62	675	65	13.2	65	3.8
PAPER & ALLIED	22	2500	30	22.0	30	1.5
PRINTING & PUBLISHING	136	416	171	7.5	171	5.3
PRIMARY METAL	18	8750	23	41.5	23	2.0
METAL FABRICATING	186	484	198	9.1	199	2.8
MACHINERY	83	1308	93	13.4	93	3.8
TRANSPORTATION EQUIP	71	625	78	12.8	78	2.5
ELECTRICAL PRODUCTS	36	1375	39	15.7	39	2.3
NON-METAL MINERAL	74	452	80	6.9	80	1.6
PETROLEUM & COAL	5	750	9	16.5	9	1.7
CHEMICAL	31	4143	35	19.0	36	5.2
MISCELLANEOUS	121	319	134	5.8	135	1.8
TOTAL	1334	589	1564	10.3	1570	3.2

DATA SOURCE : MANITOBA SOURCING DIRECTORY

MANITOBA BUREAU OF STATISTICS

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TABLE B5. NUMBER OF MANITOBA MANUFACTURING FIRMS BY MAJOR GROUP AND EMPLOYMENT SIZE

EXPORT FIRMS

	NUMBER OF EMPLOYEES						
	N/A	1 TO 9	10 TO 19	20 TO 49	50 TO 249	250 OR MORE	TOTAL
PRIMARY					2		2
FOOD & BEVERAGES		22	13	13	13	6	67
RUBBER & PLASTIC		2	10	5	2	1	20
LEATHER		1		2	2		5
TEXTILE		4	2	1	5		12
KNITTING MILLS					1		1
CLOTHING			2	1	12	6	21
WOOD		6	6	8	4	1	25
FURNITURE & FIXTURES		1	3	5	3		12
PAPER & ALLIED		2	1	1	4	3	11
PRINTING & PUBLISHING		16	5	9	9	1	40
PRIMARY METAL		1	1	5	5	2	14
METAL FABRICATING		11	10	12	10	2	45
MACHINERY		10	14	11	12	2	49
TRANSPORTATION EQUIPMENT		3	5	8	5	6	27
ELECTRICAL PRODUCTS		5	5	4	7	3	24
NON-METAL MINERAL		6		3	3		12
PETROLEUM & COAL		2	1				3
CHEMICAL	1	1	3	2	3	1	11
MISCELLANEOUS	1	17	7	8	1		34
TOTAL	2	110	88	98	103	34	435

DATA SOURCE : MANITOBA SOURCING DIRECTORY

MANITOBA BUREAU OF STATISTICS

SEPTEMBER, 1985

TABLE B6. NUMBER OF MANITOBA MANUFACTURING FIRMS BY MAJOR GROUP AND EMPLOYMENT SIZE

NON-EXPORT FIRMS

	NUMBER OF EMPLOYEES						
	N/A	1 TO 4	5 TO 9	10 TO 19	20 TO 49	50 OR MORE	TOTAL
PRIMARY			1				1
FOOD & BEVERAGES	1	85	45	47	27	26	231
RUBBER & PLASTIC		7	1	7	3	6	24
LEATHER		3	2	1	3	1	10
TEXTILE		9	10	8	1	1	29
KNITTING MILLS					1	1	2
CLOTHING	2	8	9	19	17	20	75
WOOD		32	18	21	9	7	87
FURNITURE & FIXTURES		18	9	9	11	6	53
PAPER & ALLIED		1	5	6	4	3	19
PRINTING & PUBLISHING		52	29	20	19	11	131
PRIMARY METAL		2		2	3	1	8
METAL FABRICATING	1	56	32	34	24	7	154
MACHINERY		14	12	11	3	4	44
TRANSPORTATION EQUIPMENT		17	13	12	5	4	51
ELECTRICAL PRODUCTS		4	7	1	2	1	15
NON-METAL MINERAL		21	25	9	8	5	68
PETROLEUM & COAL				3	2	1	6
CHEMICAL		4	5	5	8	3	25
MISCELLANEOUS		50	25	12	10	4	101
TOTAL	4	383	248	227	160	112	1134

DATA SOURCE : MANITOBA SOURCING DIRECTORY

MANITOBA BUREAU OF STATISTICS

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TABLE B7. NUMBER OF MANITOBA MANUFACTURING FIRMS : EXPORT SALES BY COUNTRY

	NUMBER	PERCENTAGE	
		TOTAL MANUFACTURING	EXPORTING FIRMS
TOTAL NUMBER OF MANUFACTURERS	1570	100	--
TOTAL NUMBER OF MANUFACTURERS EXPORTING	435	27.7	100
EXPORTS TO:			
U.S.A.	397	25.3	91.3
MEXICO	28	1.8	6.4
CENTRAL AMERICA	30	1.9	6.9
SOUTH AMERICA	38	2.4	8.7
EUROPEAN ECONOMIC COMMUNITY	95	6.1	21.8
OTHER EUROPE	28	1.8	6.4
JAPAN	46	2.9	10.6
CHINA	18	1.1	4.1
OTHER ASIA	50	3.2	11.5
AFRICA	34	2.2	7.8
AUSTRALIA, NEW ZEALAND	45	2.9	10.4
OTHER	11	0.7	2.5

DATA SOURCE : MANITOBA SOURCING DIRECTORY
MANITOBA BUREAU OF STATISTICS

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TABLE B8. NUMBER OF MANITOBA MANUFACTURING FIRMS : DOMESTIC SALES BY PROVINCE

	NUMBER OF FIRMS	PERCENTAGE	
		TOTAL MANUFACTURING	DOMESTIC SALES
TOTAL NUMBER OF MANUFACTURERS	1570	100	--
TOTAL NUMBER OF MANUFACTURERS SELLING TO OTHER PROVINCES	1561	99.4	100
SELLING TO:			
NEWFOUNDLAND	295	18.8	18.9
NOVA SCOTIA	319	20.3	20.4
PRINCE EDWARD ISLAND	293	18.7	18.8
NEW BRUNSWICK	314	20.0	20.1
QUEBEC	393	25.0	25.2
ONTARIO	830	52.9	53.2
MANITOBA	1553	98.9	99.5
SASKATCHEWAN	912	58.1	58.4
ALBERTA	741	47.2	47.5
BRITISH COLUMBIA	585	37.3	37.5
NORTHWEST TERRITORIES	293	18.7	18.8
YUKON	252	16.1	16.1

DATA SOURCE : MANITOBA SOURCING DIRECTORY
MANITOBA BUREAU OF STATISTICS

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